

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	985	313/495-497,292.ccls. and (plate with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means))))	US-PGPUB; USPAT	OR	ON	2006/09/08 17:59
S2	140	313/495-497,292.ccls. and ((grid near3 (plate electrode)) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means))))	US-PGPUB; USPAT	OR	ON	2006/09/07 16:11
S3	1	"6583549".pn.	US-PGPUB; USPAT	OR	ON	2006/09/07 14:27
S4	14	("5413513"   "5667418"   "5704820"   "6168737").PN. OR ("6583549").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 14:27
S5	8	("20040135490"   "6380671"   "6534911"   "6583549"   "6617798"   "6747409"   "6756729"   "6965200").PN. OR ("7090555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 14:30
S6	11	"982756" "1061546" "01137534" "01298629" "02299136" "10040837" "10125219"	US-PGPUB; USPAT	OR	ON	2006/09/07 15:29
S7	31	"982756" "1061546" "01137534" "01298629" "02299136" "10040837" "10125219"	EPO; JPO; DERWENT	OR	ON	2006/09/07 15:39
S8	1	"20050077812"	EPO; JPO; DERWENT	OR	ON	2006/09/07 15:47
S9	3	"2003242908"	EPO; JPO; DERWENT	OR	ON	2006/09/07 17:03
S10	1	"20040222732"	EPO; JPO; DERWENT	OR	ON	2006/09/07 15:57
S11	1	"6380671".pn.	US-PGPUB; USPAT	OR	ON	2006/09/07 15:58
S12	5	"6583549".pn. "6617798".pn. "6756729".pn. "20040135490"	US-PGPUB; USPAT	OR	ON	2006/09/07 15:58
S13	7	("5650690"   "5667418"   "6359383").PN. OR ("6756729").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 16:00

## EAST Search History

S14	7	("5650690"   "5667418"   "6359383"). PN. OR ("6756729").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 16:05
S15	48	((grid near3 (plate electrode)) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display)))	EPO; JPO; DERWENT	OR	ON	2006/09/07 16:20
S16	2485	(plate with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display)))	EPO; JPO; DERWENT	OR	ON	2006/09/07 16:21
S17	2	((focus\$4 near3 plate) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display)))	EPO; JPO; DERWENT	OR	ON	2006/09/07 16:23
S18	2	((sheet\$like near3 grid) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display)))	EPO; JPO; DERWENT	OR	ON	2006/09/07 16:23

## EAST Search History

S19	2	((sheet\$like near3 grid) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display))) and "313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/07 16:24
S20	7	((plate\$like near3 grid) with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (FED.u/c. (image near3 (forming display) near3 (device apparatus)) (electron near3 (emission emitting emitter emissive) near3 (device display))) and "313"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/07 16:25
S21	1	"20050077812"	US-PGPUB; USPAT	OR	ON	2006/09/07 17:03
S22	3	"2003242908"	EPO; JPO; DERWENT	OR	ON	2006/09/08 15:25
S23	7	"1478005"	EPO; JPO; DERWENT	OR	ON	2006/09/08 13:41
S24	2	"2000251806"	EPO; JPO; DERWENT	OR	ON	2006/09/08 13:42
S25	2	"2000246319"	EPO; JPO; DERWENT	OR	ON	2006/09/08 13:43
S26	2	"2000243319"	EPO; JPO; DERWENT	OR	ON	2006/09/08 13:43
S27	1	"20020036460"	US-PGPUB; USPAT	OR	ON	2006/09/08 15:26
S28	327	313/495-497,292.ccls. and (plate with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (gate near3 electrode)	US-PGPUB; USPAT	OR	ON	2006/09/08 17:59

## EAST Search History

S29	324	313/495-497,292.ccls. and (plate with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (gate near3 electrode) and cathode	US-PGPUB; USPAT	OR	ON	2006/09/08 19:35
S30	184	313/495-497,292.ccls. and (plate with (barrier protrusion rib partition wall bank projection side?wall ridge bulk\$head spacer pillar rampart ((separat\$3 spacing gap seal\$3 reinforc\$4 support\$3 spac\$3) near3 (defin\$3 member structure element means)))) and (gate near3 electrode) and cathode and ((emitter emission emissive emitting) with (constant uniform\$3))	US-PGPUB; USPAT	OR	ON	2006/09/08 19:37
S31	1	313/495-497,292.ccls. and (plate near3 grid) and (gate near3 electrode) and cathode and ((emitter emission emissive emitting) with (constant uniform\$3) with thick\$4)	US-PGPUB; USPAT	OR	ON	2006/09/08 20:16
S32	7	313/495-497,292.ccls. and (plate near3 grid) and cathode and ((emitter emission emissive emitting) with (constant uniform\$3) with thick\$4)	US-PGPUB; USPAT	OR	ON	2006/09/08 19:39
S33	103	313/495-497,292.ccls. and cathode and ((emitter emission emissive emitting) with (constant uniform\$3) with thick\$4)	US-PGPUB; USPAT	OR	ON	2006/09/08 19:55
S34	123	313/309-311.ccls. and cathode and ((emitter emission emissive emitting) with (constant uniform\$3) with thick\$4)	US-PGPUB; USPAT	OR	ON	2006/09/08 19:55
S35	101	S34 not @ad>"20040209"	US-PGPUB; USPAT	OR	ON	2006/09/08 20:20
S36	97	313/495-497,292.ccls. and ((black near3 matrix) with (metal metallic))	US-PGPUB; USPAT	OR	ON	2006/09/08 20:19
S37	237	313/495-497,292.ccls. and ((metal\$4 near3 back) with phosphor)	US-PGPUB; USPAT	OR	ON	2006/09/08 20:19
S38	190	313/495-497,292.ccls. and ((metal\$4 near3 back) with phosphor) and anode	US-PGPUB; USPAT	OR	ON	2006/09/08 20:19
S39	181	313/495-497,292.ccls. and ((metal\$4 near3 back) with phosphor) and anode and cathode	US-PGPUB; USPAT	OR	ON	2006/09/08 20:27

## EAST Search History

S40	111	S39 not @ad>"20040209"	US-PGPUB; USPAT	OR	ON	2006/09/08 20:28
S41	160	313/495-497,309-311.ccls. and (((metal\$4 near3 back) with (fluorescent phosphor)) same anode)	US-PGPUB; USPAT	OR	ON	2006/09/08 20:37
S42	96	S41 not @ad>"20040209"	US-PGPUB; USPAT	OR	ON	2006/09/08 20:43
S43	63	313/495-497,309-311.ccls. and (cathode same (counter near3 electrode))	US-PGPUB; USPAT	OR	ON	2006/09/08 20:43
S44	38	S43 not @ad>"20040209"	US-PGPUB; USPAT	OR	ON	2006/09/08 20:43